

SEQUENCE LISTING

<110> SmithKline Beecham Corporation

<120> COMPOSITIONS AND METHODS FOR EVALUATING
AND DESIGNING NUCLEAR RECEPTOR LIGANDS THAT MODULATE
CO-REGULATOR AFFINITY

<130> PU4825WO

<140> to be assigned

<141>

<150> 60/372524

<151> 2002-04-12

<160> 10

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 5

<212> PRT

<213> homo sapien

<220>

<221> VARIANT

<222> 2, 3

<223> Xaa = Any Amino Acid

<400> 1

Leu Xaa Xaa Leu Leu

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<210> 2

<211> 9

<212> PRT

<213> Homo Sapien

<220>

<221> VARIANT

<222> 2, 3, 4, 6, 7, 8

<223> Xaa = Any Amino Acid

<400> 2

Leu Xaa Xaa Xaa Ile Xaa Xaa Xaa Leu

1

5

<210> 3

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<212> PRT

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<220>

<221> VARIANT

<222> 2, 3, 4, 6, 7, 8

<223> Xaa = Any Amino Acid

<400> 3

Leu Xaa Xaa Xaa Ile Xaa Xaa Xaa Ile
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<210> 4

<211> 25

<212> PRT

<213> Homo Sapien

<400> 4

Gly His Ser Phe Ala Asp Pro Ala Ser Asn Leu Gly Leu Glu Asp Ile
1 5 10 15
Ile Arg Lys Ala Leu Met Gly Ser Phe
20 25

<210> 5

<211> 39

<212> PRT

<213> Homo Sapien

<400> 5

Gly Thr Gly Leu Met Thr Tyr Arg Ser Gln Ala Val Gln Glu His Ala
1 5 10 15
Ser Thr Asn Met Gly Leu Glu Ala Ile Arg Lys Ala Leu Met Gly
20 25 30
Lys Tyr Asp Gln Trp Glu Glu
35

<210> 6

<211> 26

<212> PRT

<213> Homo Sapien

<400> 6

Cys His Cys Glu Asp Phe Ser Lys Val Ser Gln Asn Pro Ile Leu Thr
1 5 10 15
Ser Leu Leu Gln Ile Thr Phe Gly Asn Gly
20 25

<210> 7

<211> 25

<212> PRT

<213> Homo Sapien

<400> 7

Cys Pro Ser Ser His Ser Ser Leu Thr Glu Arg His Lys Ile Leu His
1 5 10 15
Arg Leu Leu Gln Glu Gly Ser Pro Ser
20 25

<210> 8
<211> 25
<212> PRT
<213> Homo Sapien

<400> 8
Gly His Gly Glu Asp Phe Ser Lys Val Ser Gln Asn Pro Ile Leu Thr
1 5 10 15
Ser Leu Leu Gln Ile Thr Gly Asn Gly
20 25

<210> 9
<211> 22
<212> PRT
<213> Homo Sapien

<400> 9
Thr Asn Met Gly Leu Glu Ala Ile Ile Phe Lys Ala Leu Met Gly Lys
1 5 10 15
Tyr Asp Gln Trp Glu Glu
20

<210> 10
<211> 11
<212> PRT
<213> Homo Sapien

<400> 10
Met Lys Lys Gly His His His His His His Gly
1 5 10

PU4825